

FIG. 1
(Prior Art)

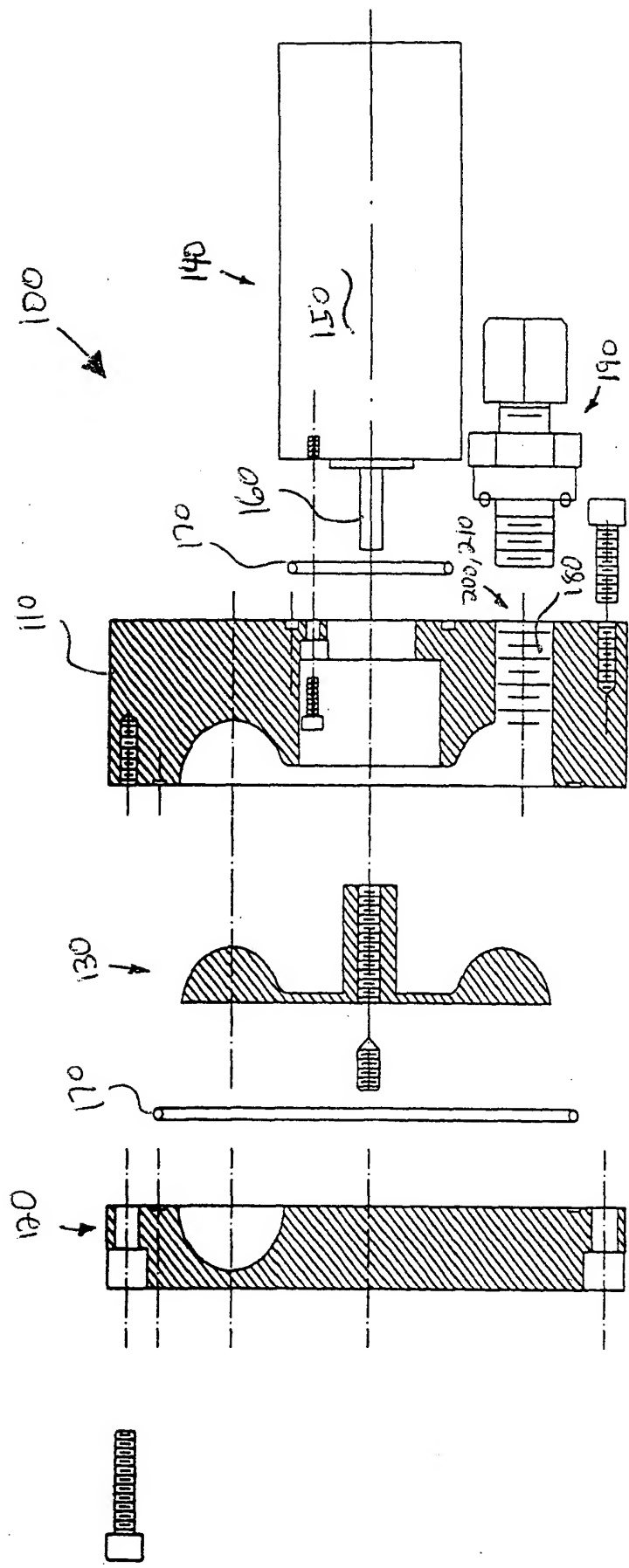
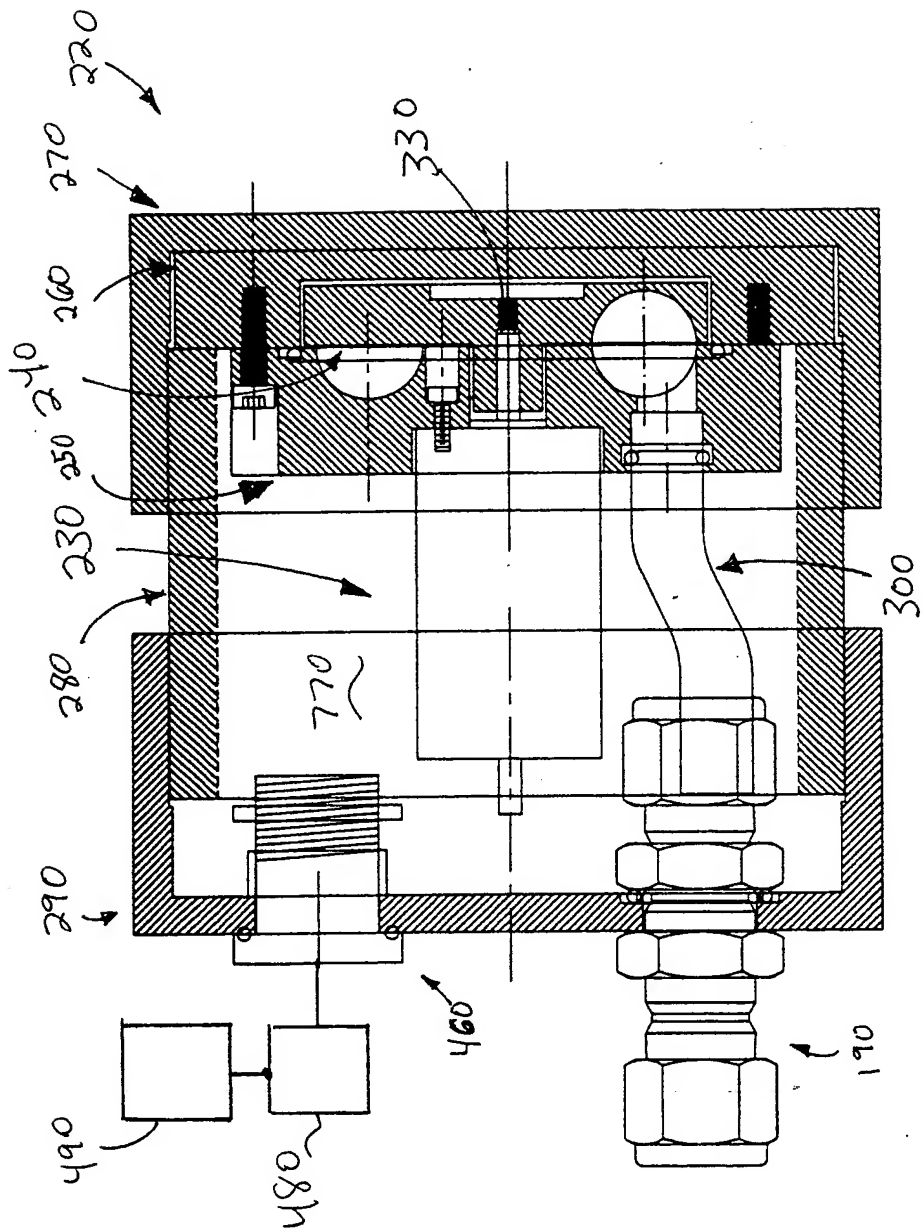
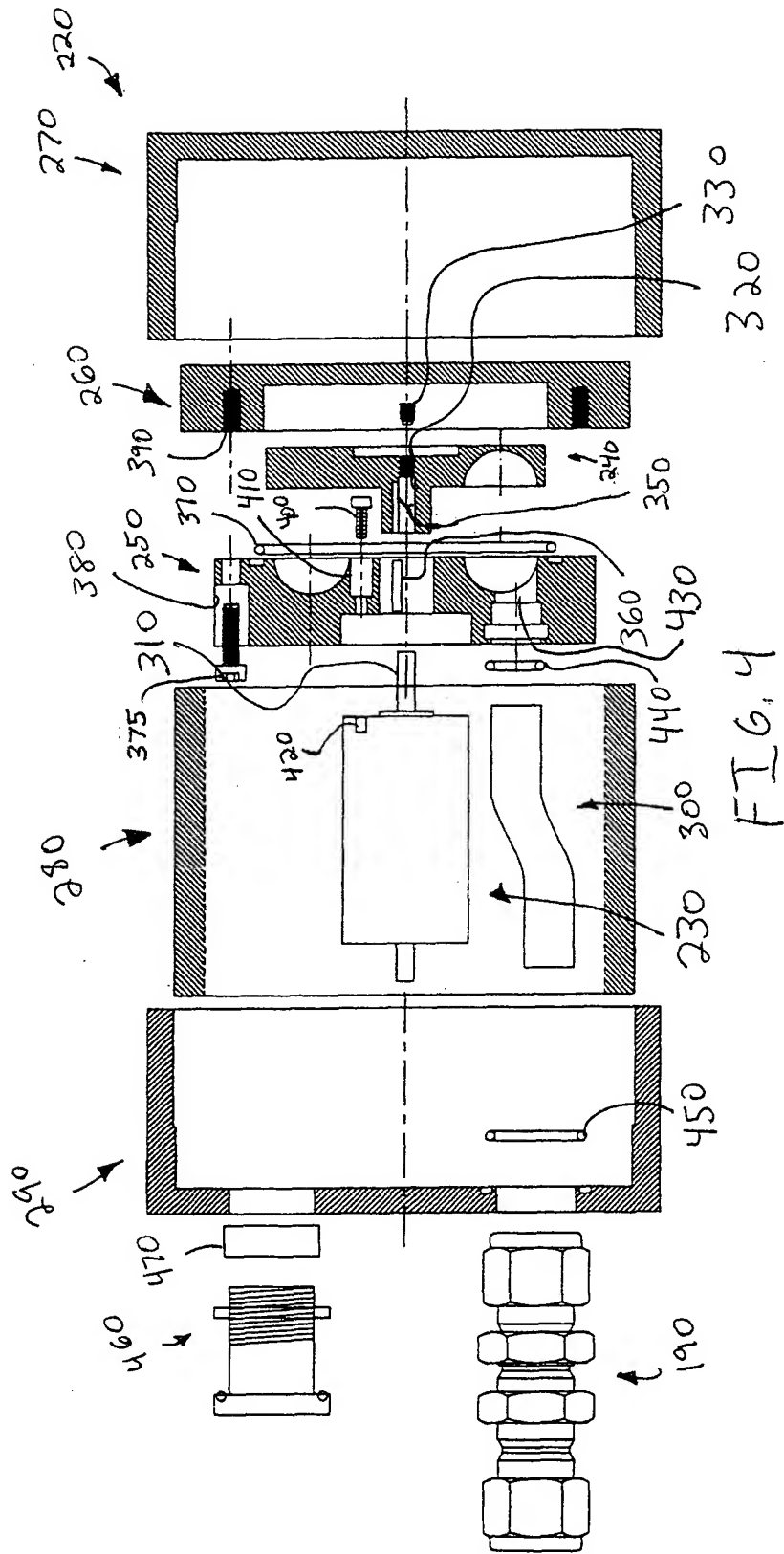


FIG. 2





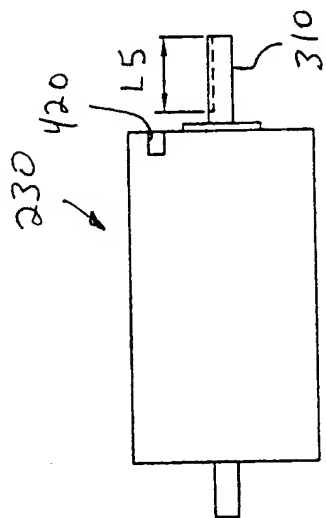


FIG. 5A

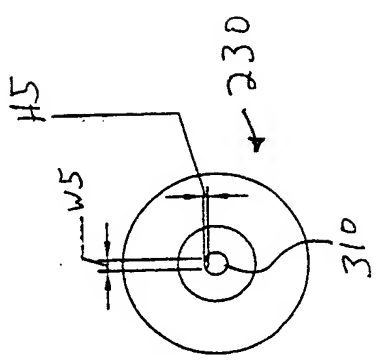


FIG. 5B

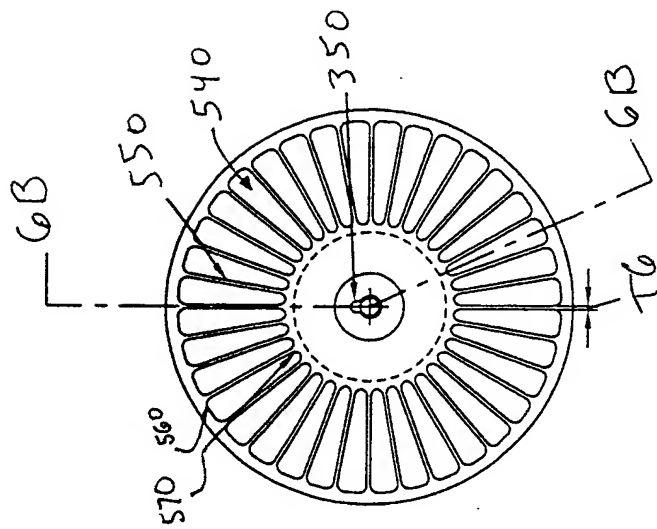


FIG. 6A

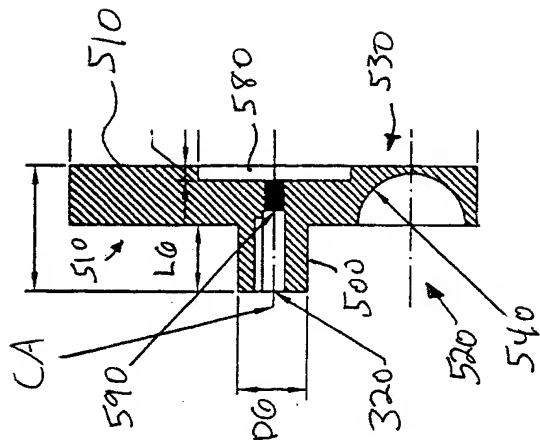


FIG. 6B

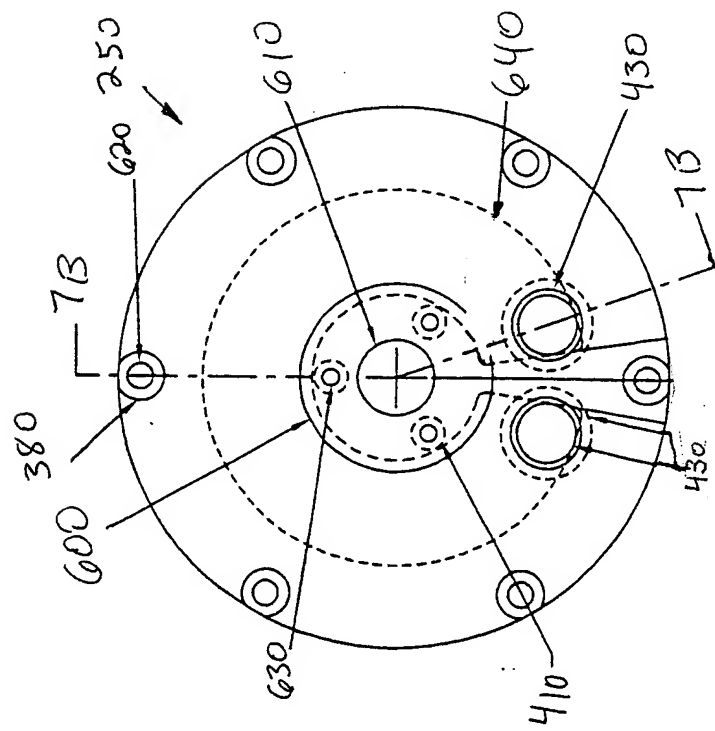


FIG. 7A

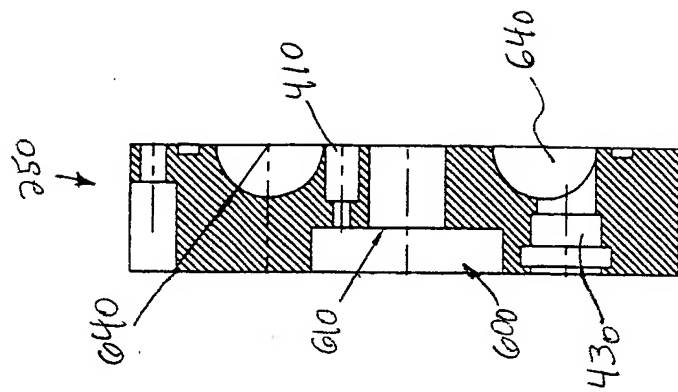


FIG. 7B

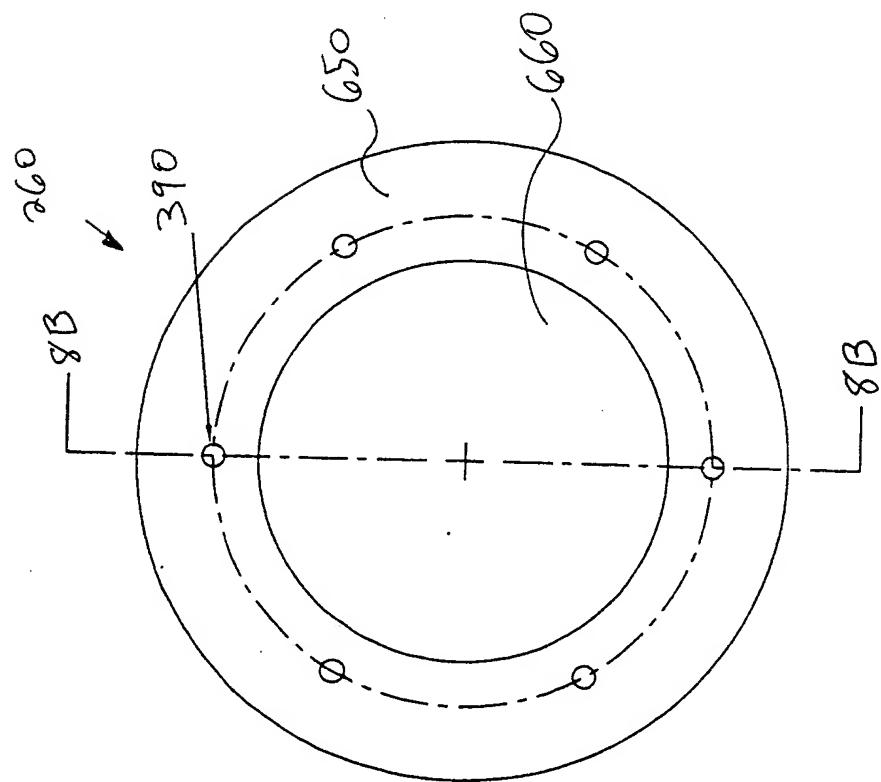


FIG. 8A

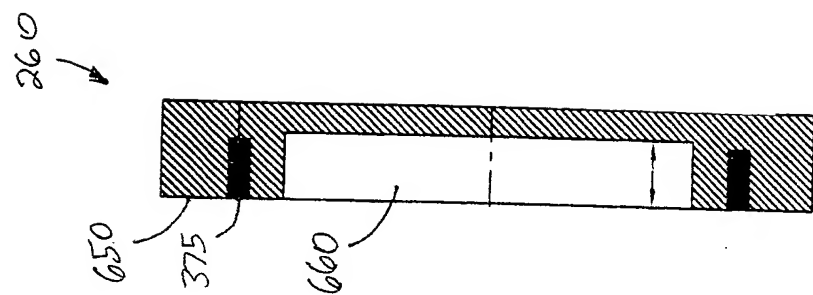


FIG. 8B

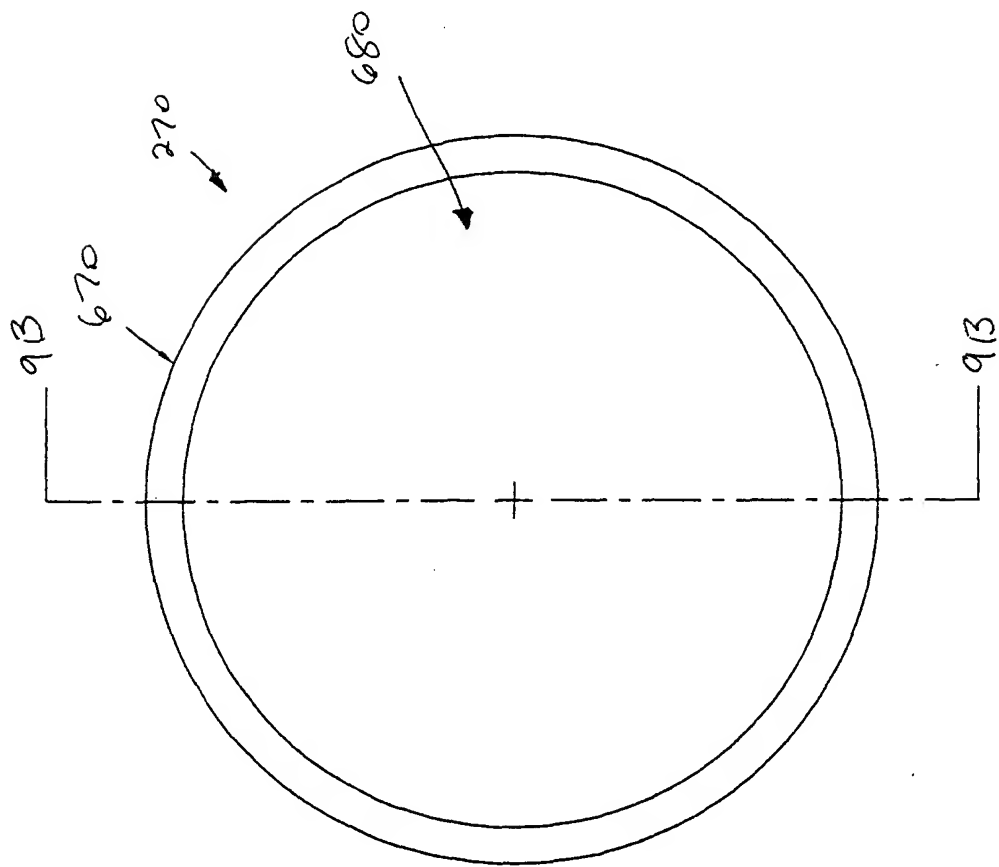


FIG. 9A

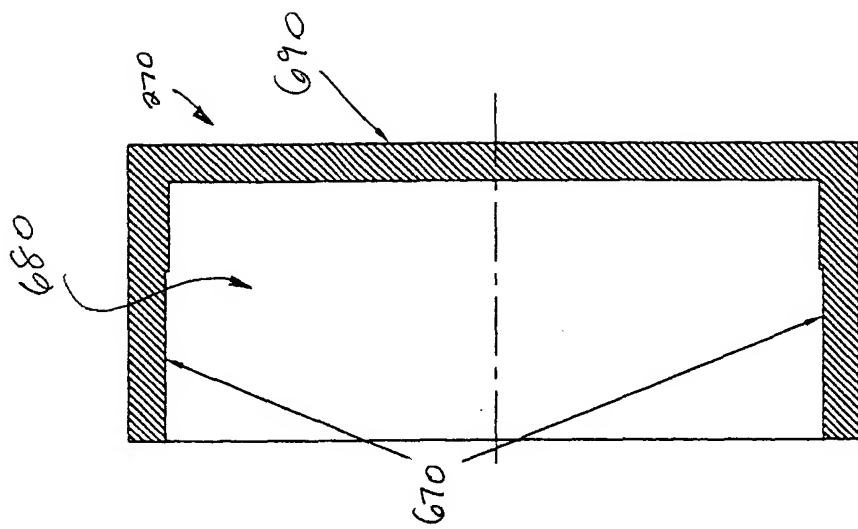


FIG. 9B

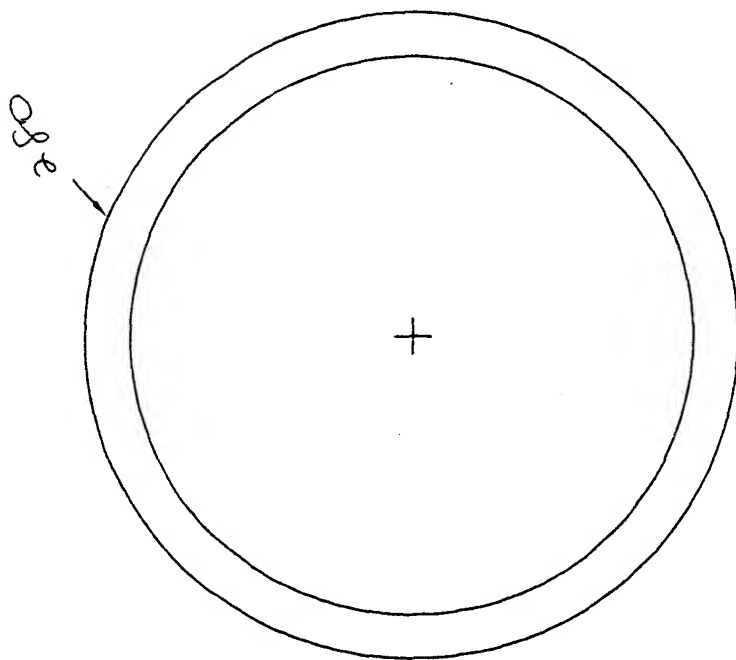


FIG. 10A

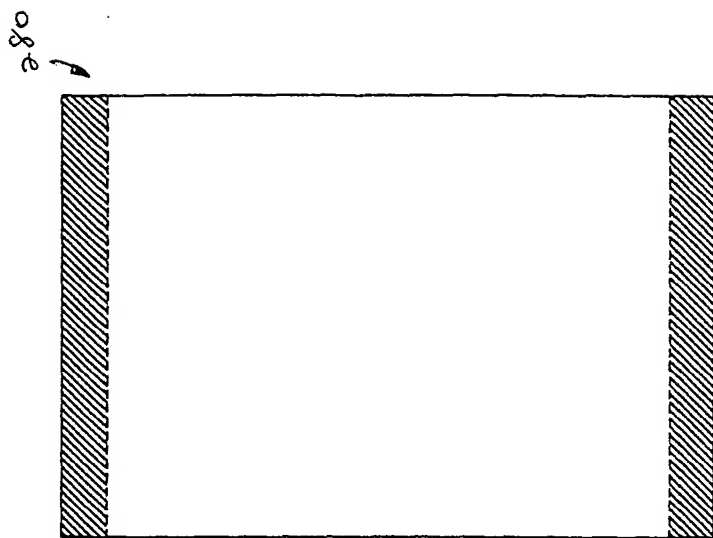


FIG. 10B

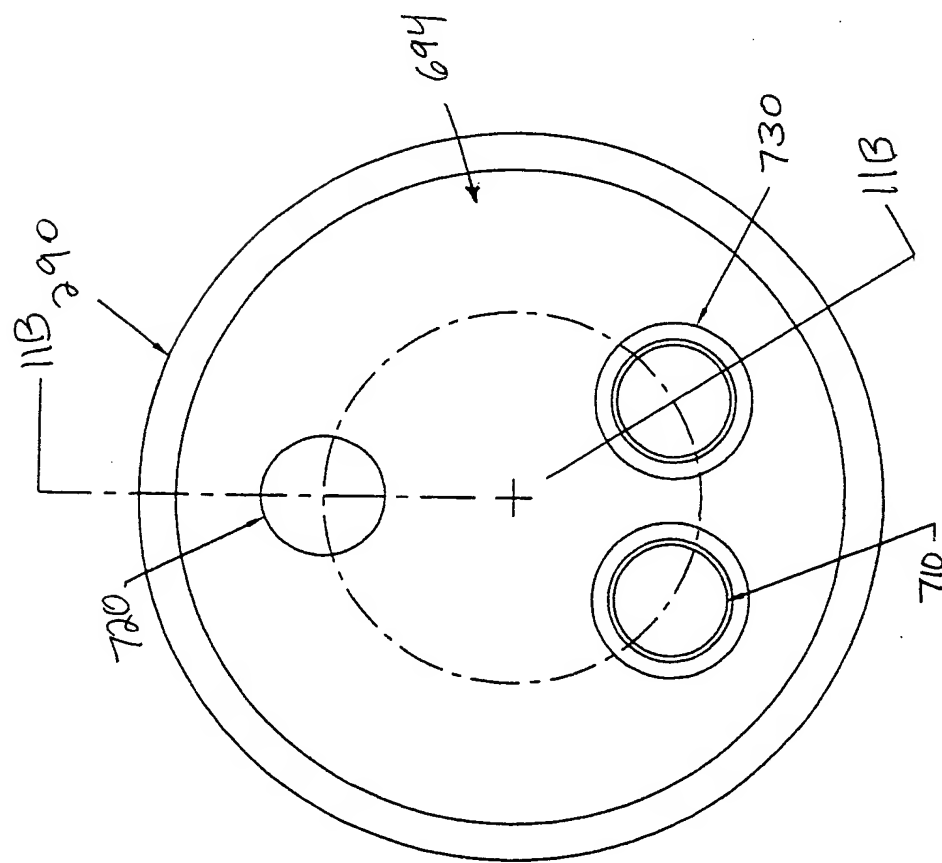


FIG. 1A

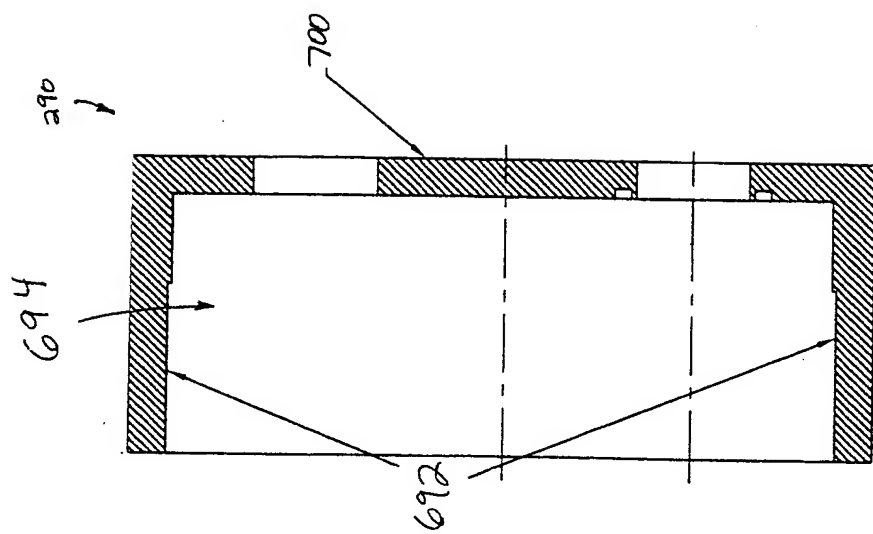


FIG. 1B

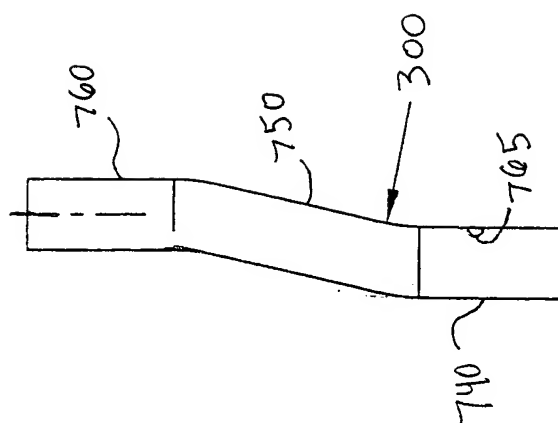
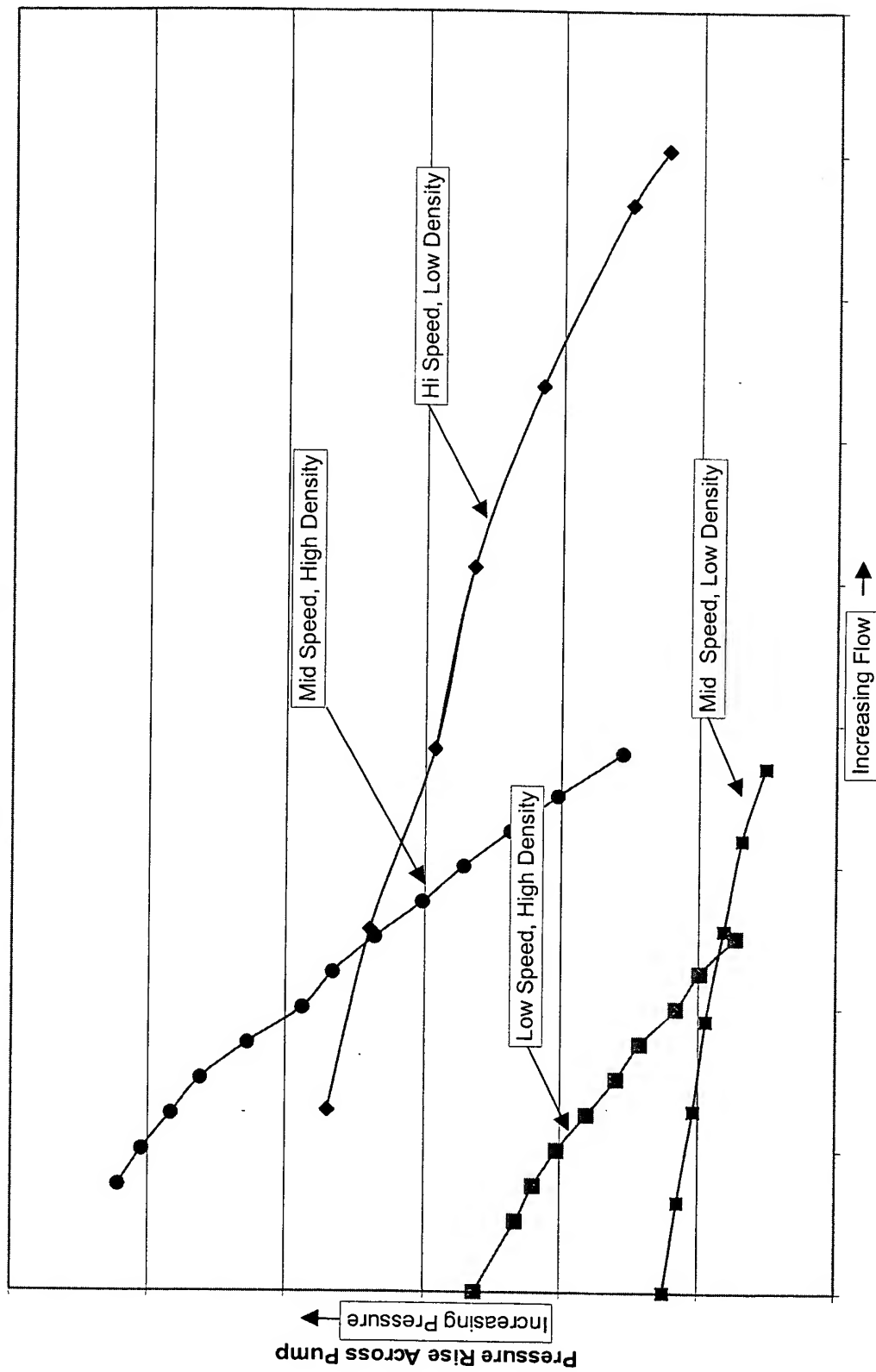


FIG. 12

Hermetically Sealed Regenerative Pump Operation



Flow Rate of Pumped Fluid

FIG. 13